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CONFIRMATION NO. 1324

<b>SERIAL NUMBER</b> 10/822,229	<b>FILING OR 371(c) DATE</b> 04/09/2004 <b>RULE</b>	<b>CLASS</b> 700	<b>GROUP ART UNIT</b> 2125	<b>ATTORNEY DOCKET NO.</b>	
<b>APPLICANTS</b> Peter G. Brown, Newton, MA;  <b>** CONTINUING DATA *****</b> This appln claims benefit of 60/461,387 04/09/2003  <b>** FOREIGN APPLICATIONS *****</b>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b> <b>** 06/22/2004</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWING</b> 84	<b>TOTAL CLAIMS</b> 20	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 59242					
<b>TITLE</b> USE OF SUB (PARTIAL) CYCLES, NESTED CLUSTER CYCLES, AND LOT CYCLES FOR DETERMINING EQUIPMENT CAPACITIES IN A BATCH MANUFACTURING FACILITY					
<b>FILING FEE RECEIVED</b> 760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		